

ABSTRACT OF THE DISCLOSURE

A method for restricting a reverse call in a base station is disclosed. The method comprising the steps of: calculating the noise power of the base station; measuring the total receiving power of the base station; calculating a cell loading factor of the base station using a ratio of the noise power to the total receiving power; comparing the calculated cell loading factor of the base station with a threshold predetermined for call restriction, and restricting a call incoming to the base station according to the comparison result.